

Studies of light hadrons at Belle

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The large data sample recorded by the Belle experiment at the KEKB asymmetric-energy e^+e^- collider is very useful for studying light baryons or mesons. We report the observation of $\Omega(2012)^- \rightarrow \Xi(1530)^0 K^-$ as well as of a narrow structure in $\Lambda_c^+ \rightarrow pK^-\pi^+$. We also discuss about the determination of resonant parameters of $\phi(1680)$ using the initial-state radiation process $e^+e^- \rightarrow \eta\phi$. Other recent results on hadron spectroscopy from Belle are also covered in the talk.

Category

talk

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